Documentation links for Concrete Paving Inspection Course

1) MDOT 2020 Standard Specifications for Construction (download)

https://www.michigan.gov/mdot

Go to reports, publications, and specs on the left tab. Then, go under "Plans and Specifications" and select 2020 Standard Specifications for Construction.

2) MDOT 2012 Standard Specifications for Construction (download)

https://mdotjboss.state.mi.us/SpecProv/specBookHome.htm

Go to "Click here to download the 2012 Standard Specifications for Construction book in its entirety."

3) MDOT Road and Bridge Standard Plans (download)

http://mdotjboss.state.mi.us/stdplan/standardPlansHome.htm

Go to "Standard Plans Information" at the bottom of the page and click on "Road and Bridge Standard Plans – Complete Book".

4) Construction Manual (Reference material no download) For Information Purposes Only. This manual is a great resource for common inspection concerns for concrete reconstruction and restoration projects.

http://mdotwiki.state.mi.us/construction/index.php/Main Page

5) Materials Quality Assurance Procedures (MQAP) – Refer to section 3.09 Optimized Aggregate Gradation (Download)

https://www.michigan.gov/documents/mdot/2021 MQAP Final Linked 728008 7.pdf

- 6) Materials Source Guide (MSG) Refer to Qualified Product List (Download) https://www.michigan.gov/documents/mdot/2022 January MSG Final Linked 741887 7.pdf
 - 7) Special Provision 12SP-604B-11 (MDOT Projects Quality Control and Acceptance of Portland Cement Concrete) (Download)

https://mdotcf.state.mi.us/public/dessssp/spss_source/12SP-604B-11.pdf

 Special Provision 12SP-604A-10 (Local Agency Projects Only Quality Control and Acceptance of Portland Cement Concrete) (Download)

https://mdotcf.state.mi.us/public/dessssp/spss_source/12SP-604A-10.pdf

- 9) Special Provision 20RC603(A610) (2.5 Foot Full Depth Concrete Centerline Repair) (Download) Go to the "Special provisions -2020" tab. Then, select "Division 6 Portland Cement Conc Pavt". Then, under "Recommended" select "2.5 Foot Full Depth Concrete Centerline Repair-20RC603(A610).pdf". https://mdotjboss.state.mi.us/SpecProv/specProvHome.htm
- 10) Special Provision 20RC603(A510) (4 Foot Full Depth Concrete Centerline Repair) (Download) Go to the "Special provisions -2020" tab. Then, select "Division 6 Portland Cement Conc Pavt". Then, under "Recommended" select "4 Foot Full Depth Concrete Centerline Repair-20RC603(A510).pdf". https://mdotjboss.state.mi.us/SpecProv/specProvHome.htm